

## Subtracting Proper and Improper Fractions (E)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each difference.

1.  $\frac{30}{18} - \frac{7}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

2.  $\frac{15}{10} - \frac{3}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

3.  $\frac{20}{16} - \frac{4}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4.  $\frac{11}{10} - \frac{1}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

5.  $\frac{19}{15} - \frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

6.  $\frac{15}{14} - \frac{2}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

7.  $\frac{17}{12} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8.  $\frac{4}{3} - \frac{5}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

9.  $\frac{22}{20} - \frac{1}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{21}{18} - \frac{4}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

## Subtracting Proper and Improper Fractions (E) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each difference.

$$1. \quad \frac{30}{18} - \frac{7}{9} = \frac{30}{18} - \frac{14}{18} = \frac{16}{18} = \frac{8}{9}$$

$$2. \quad \frac{15}{10} - \frac{3}{5} = \frac{15}{10} - \frac{6}{10} = \frac{9}{10}$$

$$3. \quad \frac{20}{16} - \frac{4}{8} = \frac{20}{16} - \frac{8}{16} = \frac{12}{16} = \frac{3}{4}$$

$$4. \quad \frac{11}{10} - \frac{1}{5} = \frac{11}{10} - \frac{2}{10} = \frac{9}{10}$$

$$5. \quad \frac{19}{15} - \frac{1}{3} = \frac{19}{15} - \frac{5}{15} = \frac{14}{15}$$

$$6. \quad \frac{15}{14} - \frac{2}{7} = \frac{15}{14} - \frac{4}{14} = \frac{11}{14}$$

$$7. \quad \frac{17}{12} - \frac{2}{3} = \frac{17}{12} - \frac{8}{12} = \frac{9}{12} = \frac{3}{4}$$

$$8. \quad \frac{4}{3} - \frac{5}{9} = \frac{12}{9} - \frac{5}{9} = \frac{7}{9}$$

$$9. \quad \frac{22}{20} - \frac{1}{5} = \frac{22}{20} - \frac{4}{20} = \frac{18}{20} = \frac{9}{10}$$

$$10. \quad \frac{21}{18} - \frac{4}{9} = \frac{21}{18} - \frac{8}{18} = \frac{13}{18}$$